

IN THE SPECIFICATION:

On page 1 of the English language translation of the specification, please amend the first full paragraph of the specification to appear as follows:

This invention relates to a flexible coupling. The invention is particularly applicable to flexible couplings which include parts made of plastic material, e.g. fibre fiber reinforced epoxy, polyamide or other resin.

On page 1 of the English language translation of the specification, please amend the second full paragraph of the specification to appear as follows:

Numerous types of flexible coupling couplings are known for connecting two shafts in driving engagement. In one type, there is a thin flexible disc to which each shaft is joined by three, circumferentially-spaced, bolted or other rigid connections. Such connections impose strains on the disc in addition to those required for torque transmission and articulation. These strains are associated with additional stresses which reduce the torsional strength and fatigue life of the coupling.

On page 1 of the English language translation of the specification, please amend the third full paragraph of the specification to appear as follows:

~~It is an object of the~~ The present invention ~~to provide~~ provides a coupling in which shafts, for example, may be joined to a flexible element by connections with additional degrees of freedom so that the stresses and strains on the flexible element are reduced as compared with the above type of coupling and the life of the coupling thereby increased.

On page 1 of the English language translation of the specification, please amend the fourth full paragraph of the specification to appear as follows:

~~Another object is to increase~~ The present invention also increases, with respect to prior art couplings, the maximum articulation angle of the coupling as well as its maximum continuous running angle. ~~A further object is to provide~~ Further, the invention provides a coupling in which the stresses are reduced so that the coupling may include a flexible element made from a relatively low cost plastic material, such as fibre fiber-reinforced epoxy, polyamide or other resin, and which may be manufactured easily, for example by injection-moulding molding.

On page 1 of the English language translation of the specification, please amend the fifth full paragraph of the specification to appear as follows:

The coupling of the invention may also be used as a static coupling for ~~correcting~~ connecting two non-rotating parts so that moments may be transmitted across the coupling.

On page 1 of the English language translation of the specification, please amend the third heading of the specification to appear as follows:

~~Disclosure of Invention~~ Summary Of The Invention

On page 4 of the English language translation of the specification, please amend the second heading of the specification to appear as follows:

~~Best Mode for Carrying out the Invention~~ Detailed Description

On page 4 of the English language translation of the specification, please amend the fourteenth full paragraph of the specification to appear as follows:

Referring now to Figure [[1]] 1A, the coupling comprises a first member 10 having a rotary axis 10a and which includes an element 11 for receiving or transmitting drive from or to the first member. The member carrier three cylindrical sockets 12 of which has a cylindrical bore 13. The sockets 12 are connected to the element 11 by flexible elements 14 and by parts 15. Preferably the parts 11, 12, 14 and 15 are made as a single moulding molding of, for example, fibre fiber-reinforced polyamide. The fibre fiber reinforcement may be glass fibre fiber. The member 10 may be joined to a companion flange, not shown, by bolts 16. The longitudinal axes of the bores 13 lie in a single plane and the sockets 12 are equi-angularly spaced about the rotary axis 10a.

On page 5 of the English language translation of the specification, please amend the second full paragraph of the specification to appear as follows:

Figure [[1]] 1B shows an alternative type of trunnion 21a having a part spherical surface 24a. The centres centers of these surfaces for all the trunnions lie in a plane perpendicular to the rotary axis 17a.

On page 6 of the English language translation of the specification, please amend the fourth full paragraph of the specification to appear as follows:

Referring now to Figure 3, this shows a coupling which is similar to Figure 2 except that the sockets on the second member 42 are arranged on both sides thereof. Thus there are three sockets 43 which are equi-angularly spaced on one side and three sockets 44 which are equi-angularly spaced on the other side of the member. All the sockets are equi-angularly spaced around the rotary axes of the coupling. The longitudinal axes of the bores in the sockets 43 lie in one plane perpendicular to the rotary axis of the member 42 and the longitudinal axes of the bores of the sockets 44 lie in a second and parallel plane. The sockets are inter-connected by flexible elements 45. The member 42 is preferably moulded molded in one piece from fibre fiber-reinforced plastic, e.g. glass-reinforced polyamide. Such a coupling can accommodate, as well as angular misalignment, a small radial misalignment between the first and third members 25c and 25d which have substantially aligned rotary axes 25e and 25f respectively.

On page 8 of the English language translation of the specification, please amend the first full paragraph of the specification to appear as follows:

Referring now to figure Figure 7, this shows a three member coupling in which there is a first member 83, a second member 84 and a third member 85. The first and third members have substantially aligned rotary axes 83a and 85a respectively. The first member 83 is cylindrical and has three sockets formed in the circumference thereof, two of the sockets being indicated at 86 and the sockets being equi-angularly spaced around the rotary axis of the member 83. The second member, 84, is in the form of a one-piece modelling molding and comprises six pins interconnected by flexible elements 87 in the form of a ring. Three of the pins 88 project inwardly from the ring and three of the pins 89 project outwardly from the ring.

On page 10 of the English language translation of the specification, please amend the first full paragraph of the specification to appear as follows:

Referring now to Figure 11, there is shown a ring 140 made of composite material and this has six bores 141 equi-angularly spaced around the axis of the ring. The bores are interconnected by flexible leaves 142. Two spiders 143a and 143b complete the coupling. The spider 143a has, referring to Figure [[12]] 11, three pins 144 extending radially and equi-angularly spaced around the rotary axis 145. Each pin is received in the bore 156 of a socket 157 having flange 158 at its closed end. The socket is received in a bore 141.

On page 10 of the English language translation of the specification, please amend the fourth full paragraph of the specification to appear as follows:

Three of the sockets 165 fit over the pins 163 and the other three sockets 165 receive the trunnions 168. Inserts such as 169 are inserted from the ~~centre~~ center of the aperture 162 so as to receive the pins 163. The inserts 169 are a snap fit in the sockets 165 as described in relation to Figure 11.